



*Receipt*  
**FILE COPY**

Patent  
Attorney's Docket No. 040071-247

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Jacobus C. HAARTSEN

Application No.: 09/666,298

Filed: September 21, 2000

For: RESOURCE MANAGEMENT IN  
UNCOORDINATED FREQUENCY  
HOPPING SYSTEM

Group Art Unit: 2664

Examiner: Unassigned

**RECEIVED**  
JUL 06 2001  
Technology Center 2600

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Sir:

Enclosed is a copy of the Official Filing Receipt marked in red to show corrections that are needed. The corrections are as follows.

Under Applicant(s), change "Jacobus C. Hartsen, Doddegras, Netherlands" to --Jacobus C. HAARTSEN, Hardenberg, The Netherlands--; and

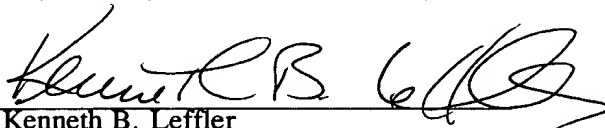
Under Continuing Data as Claimed by Applicant, insert, --THIS APPLN CLAIMS BENEFIT OF 60/217,102 7/10/2000 and 60/226,675 8/22/2000.--

Issuance of a corrected Official Filing Receipt is respectfully requested.

[X] This Request for Corrected Official Filing Receipt is being filed to correct a Patent Office error. No fee is required. Enclosed is a copy of the Postcard Receipt and Transmittal Letter of Missing Parts with executed combined Declaration and Power of Attorney showing the correct information was timely submitted. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:   
Kenneth B. Leffler  
Registration No. 36,075

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: March 15, 2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/666,298	09/21/2000	2664	1114	040071-247	4	32	4

21839  
BURNS DOANE SWECKER & MATHIS LLP  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404



## FILING RECEIPT



\*OC000000005693953\*

Date Mailed: 01/22/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Jacobus C. Hartsen, Doddegras, NETHERLANDS,

*HAARTSEN, Hardenberg, The Netherlands*

## Continuing Data as Claimed by Applicant

*THIS APPLN CLAIMS BENEFIT OF 60/217,102 7/10/2000  
60/226,675 8/22/2000*

## Foreign Applications

If Required, Foreign Filing License Granted 11/13/2000

5042-2001

RECEIVED

JUL 06 2001

## Title

Resource management in uncoordinated frequency hopping system

Technology Center 2600

## Preliminary Class

370

Data entry by : RORIE, DEANNA

Team : OIPE

Date: 01/22/2001



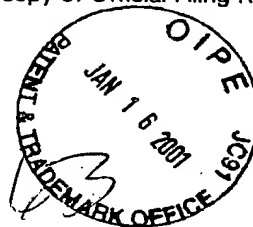


RECEIVED  
JUL 06 2001  
Technology Center 2600

Inventor: Jacobus Cornelis HAARTSEN Appln. No. 09/636,298 Filing Date: September 21, 2000<sup>104</sup>  
Serial No.: 040071-247 Work Atty: KBL Date: January 16, 2001

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

Amendment or Response	<input type="checkbox"/> Certificate Under 37 C.F.R. § 3.73(b)	<input checked="" type="checkbox"/> Check for \$ <u>130.00</u> is enclosed
Primary Amendment	<input checked="" type="checkbox"/> Transmittal Letter for Missing Parts of Application	<input type="checkbox"/> Check for \$ ___ is enclosed
Transmittal Letter	<input checked="" type="checkbox"/> Executed Declaration/Power of Attorney	<input type="checkbox"/> Charge \$ ___ to Deposit Account
Request for _ Month Extension of	<input type="checkbox"/> Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)	<input type="checkbox"/> Issue Fee Transmittal
Submission of Formal Drawings	<input type="checkbox"/> Claim for Convention Priority w/_ certified copy(s)	<input type="checkbox"/> Payment of Issue Fee and Authorization to charge Deposit Account
Sheet(s) of drawings (Fig(s). 1-	<input type="checkbox"/> Information Disclosure Statement w/_ document(s)	<input type="checkbox"/> Request for Refund
Request for Approval of Drawing	<input type="checkbox"/> Information Disclosure Citation (PTO-1449)	<input type="checkbox"/> Status Inquiry
Pages w/_ sheet(s) of red ink	<input type="checkbox"/> Information Disclosure Statement Transmittal Letter	<input type="checkbox"/> Request for Corrected Filing Receipt w/copy of Official Filing Receipt
Request for Appeal	<input type="checkbox"/> Request for Corrected Notice of Recordation of Assignment w/copy of Notice	<input type="checkbox"/>
Request for Appellant	<input type="checkbox"/> Request for Continued Examination	<input type="checkbox"/>
Request for Oral Hearing		
Request for Brief		
Response to Restriction Requirement		
Selection of Species		
Final Disclaimer		



(10/00)



Patent  
Attorney's Docket No. 040071-247

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
 )  
Jacobus Cornelis HAARTSEN ) Group Art Unit: 2664  
 )  
Application No.: 09/666,298 ) Examiner: Unassigned  
 )  
Filed: September 21, 2000 )  
 )  
For: RESOURCE MANAGEMENT IN )  
UNCOORDINATED FREQUENCY )  
HOPPING SYSTEM )

RECEIVED  
JUL 06 2001  
Technology Center 2600

**TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION**

**BOX: MISSING PART**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Notice to File Missing Parts of Application Under 37 C.F.R.  
§ 1.53(e) dated November 13, 2000, enclosed please find:

- ☒ a Combined Declaration and Power of Attorney signed by the inventor(s) and the  
surcharge of ☐ \$65.00 (205) ☒ \$130.00 (105) as set forth in 37 C.F.R.  
§ 1.16(e);
- ☐ Note that the inventor(s) identified on the currently filed Combined  
Declaration and Power of Attorney are different than listed on the application  
filing papers.
- ☐ a Request for Refund;
- ☐ a Petition for Extension of Time;
- ☐ a verified English translation of the Application, and the \$130.00 (139) fee as set  
forth in 37 C.F.R. § 1.17(k);
- ☐ an Assignment document and a separate check for the Assignment recordation fee;
- ☐ other \_\_\_\_\_;
- ☒ a check in the amount of \$ 130.00 for the fee due for missing parts; and
- ☐ charge \$ \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due for  
missing parts.

(10/00)

1-16-01-20

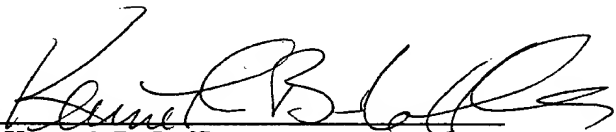
[ ] Small entity status is hereby claimed.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

By:   
Kenneth B. Leffler  
Registration No. 36,075

Date: January 16, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/666,298	09/21/2000	Jacobus C. Hartsen	040071-247

21839  
BURNS DOANE SWECKER & MATHIS L L P  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404

## FORMALITIES LETTER



\*OC000000005551397\*

Date Mailed: 11/13/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

RECEIVED  
JUL 06 2001  
Technology Center 2600

FILE COPY



## UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

#5



Bib Data Sheet

CONFIRMATION NO. 8507

<b>SERIAL NUMBER</b> 09/666,298	<b>FILING DATE</b> 09/21/2000 <b>RULE</b>	<b>CLASS</b>	<b>GROUP ART UNIT</b> 2662	<b>ATTORNEY DOCKET NO.</b> 040071-247
------------------------------------	---	--------------	-------------------------------	--

## APPLICANTS

Jacobus C. Haartsen, Hardenberg, NETHERLANDS;

## \*\* CONTINUING DATA \*\*\*\*\*

 THIS APPLN CLAIMS BENEFIT OF 60/217,102 07/10/2000  
 AND CLAIMS BENEFIT OF 60/226,675 08/22/2000

YES TN 03/17/04

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE TN 03/17/04

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/13/2000

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY NETHERLANDS	SHEETS DRAWING 4	TOTAL CLAIMS 32	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature: <i>Tom D. Nguyen</i> Initials: <i>TN</i>				

## ADDRESS

21839

## TITLE

Resource management in uncoordinated frequency hopping system

<b>FILING FEE RECEIVED</b> 1114	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**  
(Includes Reference to Provisional and PCT International Applications)

Attorney's Docket No.

040071-247

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**RESOURCE MANAGEMENT IN UNCOORDINATED FREQUENCY HOPPING SYSTEM**

the specification of which (check only one item below):

☐ is attached hereto.

☒ was filed as United States application

Number 09/666,298

on September 21, 2000

and was amended

on \_\_\_\_\_ (if applicable).

☐ was filed as PCT international application

Number \_\_\_\_\_

on \_\_\_\_\_

and was amended

on \_\_\_\_\_ (if applicable).



**RECEIVED**

**JUL 06 2001**

**Technology Center 2600**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(e) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

60/217,102

(Application Number)

July 10, 2000

(Filing Date)

60/226,675

(Application Number)

August 22, 2000

(Filing Date)



**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D)**  
(Includes Reference to Provisional and PCT International Applications)

Attorney's Docket No.

040071-247

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations §1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:**

U.S. APPLICATIONS		STATUS (check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
09/385,024	August 30, 1999		X	
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NUMBERS ASSIGNED (if any)		

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	R. Danny Huntington	27,903	Gerald F. Swiss	30,113
Robert S. Swecker	19,885	Eric H. Weisblatt	30,505	Charles F. Wieland III	33,096
Platon N. Mandros	22,124	James W. Peterson	26,057	Bruce T. Wieder	33,815
Benton S. Duffett, Jr.	22,030	Teresa Stanek Rea	30,427	Todd R. Walters	34,040
Norman H. Stepno	22,716	Robert E. Krebs	25,885	Ronni S. Jillions	31,979
Ronald L. Grudziecki	24,970	William C. Rowland	30,888	Harold R. Brown III	36,341
Frederick G. Michaud, Jr.	26,003	T. Gene Dillahunt	25,423	Allen R. Baum	36,086
Alan E. Kopecki	25,813	Patrick C. Keane	32,858	Steven M. duBois	35,023
Regis E. Slutter	26,999	B. Jefferson Boggs, Jr.	32,344	Brian P. O'Shaughnessy	32,747
Samuel C. Miller, III	27,360	William H. Benz	25,952	Kenneth B. Leffler	36,075
Robert G. Mukai	28,531	Peter K. Skiff	31,917	Fred W. Hathaway	32,236
George A. Hovanec, Jr.	28,223	Richard J. McGrath	29,195		
James A. LaBarre	28,632	Mathew L. Schneider	32,814		
E. Joseph Gess	28,510	Michael G. Savage	32,596		



**21839**

and:

Address all correspondence to:



**21839**

Ronald L. Grudziecki, Esquire  
BURNS, DOANE, SWECKER & MATHIS, L.L.P.  
P.O. Box 1404  
Alexandria, Virginia 22313-1404


Address all telephone calls to: Kenneth B. Leffler at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D)**  
(Includes Reference to Provisional and PCT International Applications)

Attorney's Docket No.

040071-247

FULL NAME OF SOLE OR FIRST INVENTOR Jacobus Cornelis HAARTSEN		SIGNATURE 		DATE 12-01-09
RESIDENCE Bruchterweg 81, 7772 BG Hardenberg, The Netherlands		CITIZENSHIP Dutch		
POST OFFICE ADDRESS Same as above				
FULL NAME OF SECOND JOINT INVENTOR, IF ANY		SIGNATURE		DATE
RESIDENCE		CITIZENSHIP		
POST OFFICE ADDRESS				
FULL NAME OF THIRD JOINT INVENTOR, IF ANY		SIGNATURE		DATE
RESIDENCE		CITIZENSHIP		
POST OFFICE ADDRESS				
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE
RESIDENCE		CITIZENSHIP		
POST OFFICE ADDRESS				
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE
RESIDENCE		CITIZENSHIP		
POST OFFICE ADDRESS				
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE
RESIDENCE		CITIZENSHIP		
POST OFFICE ADDRESS				
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE
RESIDENCE		CITIZENSHIP		
POST OFFICE ADDRESS				
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE
RESIDENCE		CITIZENSHIP		
POST OFFICE ADDRESS				